

Study links smoking and drinking

December 23 2005

A University of North Carolina study suggests chromosome regions containing genes related to alcohol addiction affect drinking behavior in smokers.

The UNC-Chapel Hill Medical School researchers say their study offers evidence that the interaction between smoking and alcohol consumption may partly be due to overlapping genetic risk factors.

The research also provides further confirmation that alcoholism is a complex behavior drawing from both environmental and genetic factors, they said.

"Since we know that people who drink often smoke and that smokers often drink, we thought it reasonable to collect some information about the drinking behavior in these families," said lead study author Kirk Wilhelmsen, associate professor of genetics and neurology.

The study appears in the December issue of the journal Alcoholism: Clinical & Experimental Research.

Copyright 2005 by United Press International

Citation: Study links smoking and drinking (2005, December 23) retrieved 18 April 2024 from https://phys.org/news/2005-12-links.html



This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.